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HEART OF EGYPT

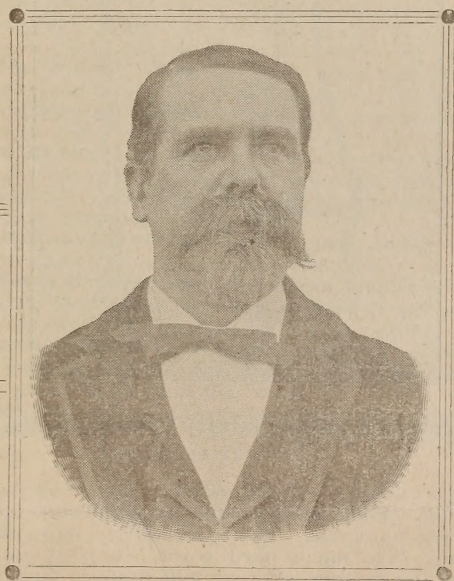
Nurseries and Orchards,

CATALOGUE

Of Fruit and Ornamental Trees,

1901.

1904.



1901.

1904.

Shrubs and Vines.

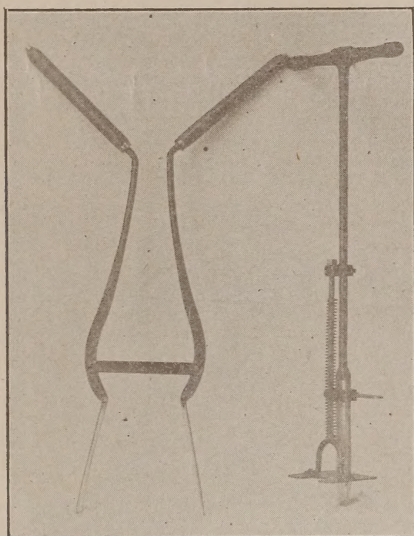
F. L. WILLIAMS, Proprietor,

Tamara, Illinois.

A FEW REMARKS.

If you want fruit in the future you must plant the trees now. A great financier once said, "It takes ten years to do anything." It don't take that long to get big profits out of an orchard; but if you don't plant the trees you will never have an orchard. All things come to him who learns to labor and to wait.

In fruit growing as in every thing else, the man who hesitates is soon left behind; if you stop to grumble the world will pass you by, "time and tide wait for no man." You must move on or stand aside and let the procession pass.



Alpha and Omega Nursery Planting Tools.

[PATENT ALLOWED.]

These are the tools with which we plant our "whole root grafts" and seedlings for budding. They are our own invention and are now being used by a number of other nurseries. Their popularity increases as they become better known. They save much hard work, expense and insure a perfect stand; this is one of the reasons why we can produce such fine trees at such moderate prices.

STATE ENTOMOLOGIST'S REPORT.

URBANA, ILL., September 15, 1900.

This is to certify that the nursery stock which bears this certificate, grown on the nursery premises of F. L. WILLIAMS, situated at Tamaroa, Ill., has been inspected according to the provisions of an Act to prevent the introduction and spread in Illinois of the San Jose scale and other dangerous insects and contagious diseases of fruits, approved and in force April 11, 1899, and that no indications have been found on it of the presence of the San Jose scale or other dangerous insect or plant disease.

This certificate is invalid after June 1, 1901.

S. A. FORBES, State Entomologist.

We graft and bud on the finest of seedlings, making what is popularly known, as whole root trees. These long roots are difficult to plant in the nursery and we have invented a set of tools for this especial purpose. (See cut.) No trees ever grown have more magnificent roots than ours.

We never grow nursery stock twice on the same land, thus insuring clean, healthy trees.

We plant wide apart in the nursery rows, thus insuring well branched stocky trees, vastly superior to slender, long-bodied trees grown in crowded rows.

We are located in the midst of the great apple belt and nursery stock grown here shows the good effect of being cradled in its natural home.

The production of pedigree apple trees is and will continue to be the leading feature of our business. In addition to our extensive orchards, we have been fortunate in securing choice scions from some of the most successful orchardists in this and other states. This is often quite expensive, and usually possible only because these men are personal friends, or are moved to grant our requests from a desire to assist in a worthy enterprise.

Our stock of two and three year trees is larger than ever before, and they are mainly of the money making varieties. Bear this in mind if you are thinking of planting a commercial orchard.

Our pedigree trees have quite as much advantage over the common run as a well bred animal has over the scrub. Bear this in mind too.

Our shipping facilities are of the best; we are on the main line (north and south) of the great Illinois Central, and on the W. C. & W. (east and west line) which gives us direct connection with almost every railroad in the state.

Packing is carefully done in light boxes and bales, using sufficient damp moss and grass to insure the stock against injury from becoming too dry.

We are anxious to please and are not content unless our patrons feel that they have been well treated.

We have planted thousands of trees in our commercial orchards and expect to plant thousands more, therefore we have had, and still have a vital interest in making our nursery produce the best possible trees, as considered from the standpoint of the orchard planter.

We guarantee everything true to name, to the extent of refunding money paid for trees or plants that prove otherwise.

It sometimes happens that we cannot furnish a few small items just as ordered but could send other varieties as good or better. If you don't wish us to do this, please say "No substitution" in your order.

If you are not certain as to what varieties to select, give us an outline of your plan or purpose and we will make a good selection for you. This is much wiser than guessing at what you want.

Terms are cash unless otherwise agreed upon; but we will ship and send bill to persons known to us to be responsible and to those who give satisfactory references.

APPLE TREES.

EARLY VARIETIES.

Benoni—A beautiful yellow and red striped apple of the very highest quality for eating, cooking and market. Bears shipping remarkably well, remaining in good condition longer than most early varieties; sells high. Medium size; tree good grower and heavy bearer. Should be planted extensively for market.

Cornell's Fancy—Early. Medium to large, waxen yellow, shaded and splashed with crimson; fine as silk, quality best. Sells for highest price in market. Tree fine grower, heavy and regular bearer. Remarkably free from attacks of insects and fungus diseases. A very profitable market apple. Should be planted largely. The tree from which my scions were originally taken bore twenty-eight crops without a miss.

Yellow Transparent—A thrifty grower and unusually early bearer, one of the most profitable for market. Large, clear, pale yellow, very handsome. Ripens with Early Harvest.

Astrican Red—One of the earliest. Handsome, dark red, heavy blue bloom. Medium size, very tart. Good for cooking and market.

Chenango Strawberry—Medium early. Medium to large in size, oblong, shaded, splashed and mottled with two shades of red, very beautiful; highly flavored and much esteemed for family use.

Red June—Very early. Medium size, red, good quality. Not profitable.

Duchess of Oldenburge—Early. Medium size; a nice looking striped apple of fair quality. Sells well and is one of the most profitable for market. There are some large orchards of this apple that make big money for the owners.

Early Harvest—Very early, large, yellow; good for home use and market.

Sops of Wine—Early. Medium size, yellow and red. Flesh white, stained with red; good, profitable for market.

Summer Queen—Early. Large, yellow, striped and clouded with red. Flesh yellow, rich, aromatic, good for home use and profitable for market.

Sweet Bough—(Large Yellow Bough). Early, large, smooth, yellow. Good bearer and shipper; profitable market sort.

Early Ripe—A fine apple, similar to Early Harvest.

Early Penock—(Indian Queen). Large and beautiful, heavily striped and shaded with red. Fine shipper, sells high. Hardy and very productive.

Charlotten Thaler—Resembles Yellow Transparent and is said to surpass that popular variety in some points.

AUTUMN VARIETIES.

Bell Flower—Very large, yellow, quality excellent; unequalled for cooking. Sells high in market.

Fall Jenetin—The most delicious eating apple in existence. Medium size, gray shaded with red, good for home use.

Maiden Blush—Large, beautiful, pale lemon yellow with bright crimson cheek. Fragrant as a rose. Very desirable, because it ripens between the early and autumn varieties.

Rambo—Large, striped and splashed with many shades of red and yellow. Thickly covered with large gray dots. Flesh tender, rich, high flavored; home use.

Wolf River—Exceedingly large and very beautiful; a good apple worthy of further trial.

Sweet Bell Flower—Similar to Yellow Bell Flower. Flesh yellowish, tender, sweet, aromatic, good.

WINTER VARIETIES.

Akin A new apple. Small to medium size, red; said to be a profuse bearer. Good keeper and profitable market apple. Has not fruited for me yet.

***Arkansas Black**—Medium to large, very dark red, fine smooth skin. Resembles Winesap in quality.

Ben Davis—"The big red apple" grows to greatest perfection here in the "Ben Davis belt." As a market apple

it still stands without a peer. Our pedigree strain is superior in quality, thrift and productiveness.

Gano—A handsome new apple of good size. Its deep red color, shaded on the sunny side to mahogany, makes it extremely attractive. Good shipper and keeper. Tree very vigorous, heavy bearer.

Grimes Golden—An apple of the highest quality. Medium to large. Color, rich golden yellow. Very handsome. The super excellent cooking and eating qualities of this apple make a demand for it wherever introduced. Very reliable and productive, and should be largely planted for market and home use. In my estimation ranks next to Ben Davis for profit.

Ingriam—Large, handsome, striped, mostly red; quality extra good; thrifty and productive, regarded by some Missouri growers as the coming market apple.

Kinnaird's Choice—An improved Winesap, larger, brighter red, richer and milder flavored.

Jonathan—Medium to large. Beautiful bright red. Mild, delicious, peculiar subacid flavor. The remarkable beauty and superlative quality of this apple causes it to sell for fancy prices in the city markets. Tree a good grower, early and regular bearer. A very profitable market variety if properly managed.

Missouri Pipin—Large, almost round, beautiful, shaded, striped and splashed with light and dark red. Bears young and abundantly, very profitable market sort, but short lived.

Minkler—Medium to large. Skin fine and smooth, of a rich light lemon yellow, striped and shaded with red. Of good quality and a late keeper. Tree thrifty, spreading grower, good bearer. One of the best for home use and most profitable for market. This apple, like many others, grows much finer here in "Egypt" than elsewhere.

Mammoth Black—A very thrifty grower, and contrary to my expectations is proving to be quite productive. It is a large smooth, solid apple, of good quality, a sprightly subacid flavor that is liked by every one. Color dark yellowish green, almost covered with very dark red. It is a good keeper and I think will become very popular in this region.

Rome Beauty—Large to very large. Yellow, shaded and striped with red. Flesh yellow, tender, rich subacid. The great big beauties, rich and delicious are a delight to the eye and the palate. Less affected by scab and rot fungus than most apples. Moderately productive.

Rhenish May—Medium to large. Greenish yellow, a little bronzed in the sun. Very handsome, flesh fine grained, sweet, a late keeper.

Winesap—Medium size. Fine dark red. Flesh yellow, crisp, rich. Does best on timber land.

York Imperial—Large. Yellow striped and shaded with red. A beautiful apple of fine quality. Good keeper. Tree a fine grower, bears young and abundantly. This is the leading market apple in the Shenandoah Valley, and is proving equally successful here. Will probably rank next to the Ben Davis as a market apple when it becomes better known. One young orchard of this variety did grandly the past season, every tree a perfect picture, loaded down with beautiful large apples of fine quality. I have never seen anything to surpass it.

Huntsman's Favorite—Vigorous grower, moderate regular bearer; fruit large, beautiful; shaded with deep yellow and bluish red. Flesh yellow, tender, rich subacid, slightly aromatic, keeps well.

Higby Sweet—Most delicious of all sweet apples, medium size, waxen yellow, shaded with deep red; vigorous and productive.

Greenville—(Winter Maiden Blush). Seedling of the Maiden Blush, which it resembles in quality, size and productiveness. A healthy free-growing tree; productive, annual bearer. Large, yellow with red cheeks; crisp, tender, juicy. Season, December to April; has been kept in ordinary cellar until June.

Salome—Medium size, pale yellow, shaded and striped with red. Flesh tender, juicy, mild subacid; very good. Valuable on account of its late keeping.

Red Russet—Large, roundish, colors yellow, red and carmine, slightly russeted. Flesh yellow, crisp, tender, with an excellent rich subacid flavor, resembling Baldwin. Keeps till April. Tree very vigorous and productive.

PEACHES.

Chinese Cling—Very large, creamy white marbled with red; juicy, melting, rich vinous flavor. August.

Chair's Choice—Large, deep yellow, red cheek. One of the best for market. September.

Champion—Early, large white freestone, of fine quality. A little more hardy than most peaches.

Crawford's Early—A large, beautiful, yellow peach with red cheek. Quality good; very productive. Profitable for market; 10th August.

Crawford's Late—Very large, greenish yellow, red cheek. Flesh yellow, juicy, sweet and excellent. Fine shipper; very profitable, for market. Last of August.

Elberta—The leading market peach. Large, yellow, pink cheek. Excellent shipper. Remarkably free from rot. Tree extremely thrifty; prolific bearer; 20th of August.

Ede—Is a splendid yellow freestone variety. Ripens latter part of August; very productive, hardy, profitable.

Greensboro—Largest and most beautiful of all early varieties. Flesh white, juicy and good. July.

Golden Drop—Beautiful golden yellow slightly transparent, very attractive. Quality good, early and prolific bearer.

Globe—Exceedingly large, globular, yellow and red; very beautiful. Tree vigorous and productive; 25th of August.

Heath Cling—Large creamy white; September.

Ind'an—Large, round, freestone; dull dingy red with spots and streaks of darker red; good.

Kalamazoo—A leading Michigan market sort. Large, yellow, fine quality. Very productive. First September.

Mt. Rose—Large, white and red; juicy, rich and excellent. The best early peach. First of August.

Old Mixon Cling—Creamy white, red cheek. Juicy, rich, high flavored. September.

Old Mixon Free—Large, greenish white, deep red cheek, juicy, rich, delicious. One of the best for home and market. First of August.

Smock—Medium size, fairly handsome, yellow free. Rich and good. Late, 10th of September.

Salway—Very late. A good yellow freestone of medium size.

Sneed—New, very early, white, semicling. Quality good for so early a peach.

Stevens Rare Ripe—A new late peach of remarkable beauty. Resembles Old Mixon Free. Ripens after Late Crawford.

Stump The World—Large, nearly round. Color, blushed on creamy white ground. One of the finest mid-summer peaches.

Wheatland—Large. Quality best. Golden yellow freestone. Very showy, 20th of August.

PEARS.

SUMMER VARIETIES.

Clapps Favorite—An extremely fine large pear. Pale lemon yellow, marbled and faintly splashed with crimson and fawn. Flesh white; fine grained, juicy, buttery, melting, rich, sweet, vinous. A little perfumed. Very good. Succeeds immensely here in Egypt. First of August.

Bartlett—Large yellow, with soft blush on sunny side. Flesh white, exceedingly fine grained and buttery. Sweet, very juicy, with a highly perfumed vinous flavor; tree bears early and very heavily. Deservedly considered one of the best pears for general cultivation.

AUTUMN VARIETIES.

Anjou—(Beurre d'Anjou)—Large greenish, sprinkled with russet, shaded with crimson. Flesh white, buttery, melting; flavor excellent, rich, vinous. October.

Flemish Beauty—Large, beautiful, juicy, melting, rich and good. Good bearer. September.

Howell—Large handsome. Waxed yellow with fine red cheek. Rich, sweet, melting. Perfumed, aromatic flavor. An early and profuse bearer. One of the best. Last of September.

Sheldon—Medium size, greenish yellow russet, with richly shaded cheek. Melting, juicy, with a brisk, vinous flavor, highly perfumed, quality very best. Tree vigorous, hardy, productive. September.

Seckle—Small; skin rich yellowish brown, when fully ripe, with a deep, brownish red cheek; flesh very fine

grained, sweet, exceedingly juicy, melting, buttery; the richest and highest flavored pear known. Tree a moderate grower, hardy and productive. September.

Kieffer—While not of the best quality, properly ripened it is a fair dessert fruit and one of the very best for canning and preserving. Its large size and handsome appearance will always cause it to sell well on the market. Its freedom from blight, early bearing, wonderful productiveness and exceedingly vigorous growth combine to make it the most popular pear with large growers.

WINTER VARIETIES.

Lawrence—Rather large, yellow, covered with brown dots; flesh whitish, slightly granular, somewhat buttery, with a very rich, aromatic flavor; unsurpassed among the early winter pears; hardy and productive.

DWARFS.

Duchesse—Very large; dull, greenish yellow, streaked and spotted with russet; flesh white, buttery and juicy, with a rich, excellent flavor. It succeeds to perfection and is always fine on the quince; its large and beautiful appearance makes it a general favorite and the most profitable market variety as a Dwarf. October.

Clapp's Favorite and Anjou can also be furnished as Dwarfs.

NEW VARIETIES.

Henry—Hardy, vigorous, large size, fine quality, long keeper, lasting into February with no more care than required for Ben Davis apple. Prolific annual bearer; color, rich yellow. Resembles Bartlett in shape, size and flavor.

Rossney—The best and handsomest pear yet produced. Hardy and productive. Its creamy yellow skin with crimson blush, gives the fruit a tempting appearance, and the tender creamy flesh, with its superior flavor, makes it about the best pear so far seen. Very small core.

CHERRIES.

Sour.

Early Richmond—Medium size, bright red, juicy, acid, productive. The main reliance for a crop.

Montmorency—Larger and later than Early Richmond; of a darker color and more meaty. Desirable for a succession.

Dyehouse—Ripens a week before. Early Richmond, and is of better quality. Productive.

Late Duke—Large, light red, late and fine.

Sweet.

Black Tartarian—Very large, bright purplish black, juicy, very rich, excellent flavor.

Yellow Spanish—Large, pale yellow with red cheek; firm, juicy and excellent. Productive.

PLUMS.

Japanese Varieties.

Abundance—A large purple plum of good quality. Tree, vigorous growth. Abundant annual bearer.

Burbank—Similar to Abundance; later in ripening and perhaps superior to it in some ways.

European Varieties.

Fellenberg—A fine late plum; Purple, juicy and delicious; parts from the stone; fine for drying.

German Prune—A large, long, oval variety, much esteemed for drying; dark purple, agreeable flavor.

Shropshire Damson—Medium size, dark purple, late, productive; good for preserving.

Lombard—Medium size, violet red, juicy, pleasant, good, productive, popular market variety.

Native Varieties.

Desoto—Yellow, marbled with red; full medium size, early and abundant bearer, one of the best native varieties. Good to plant by the side of other varieties that fail to bear for want of fertilization of bloom.

Wolf—Vigorous and hardy, an abundant bearer; fruit large, dark red; a perfect freestone.

APRICOTS.

Variety is the spice of life. There is nothing just like Apricot pies. It is certainly worth while to plant a few trees.

Harris—Best Early, and perhaps most reliable of all varieties.

Royal—A French variety of large size, yellow with red cheeks. Excellent quality.

Moorpark—The latest; large, color light orange with red blush; superior quality.

QUINCES.

Orange—The old standard variety. large, bright, pale orange, ripens mid-season and keeps until February.

Champion—Free and upright grower taller than the Orange; fruit large, pear formed, greenish yellow. Heavy bearer and latest keeper.

CHESTNUTS.

American Sweet—A valuable native tree, both useful and ornamental. Nuts sweet and of delicious flavor.

Paragon—Supposed seedling of the Spanish; very large, of good quality.

GRAPES.

No man is treating himself and family just right who does not grow plenty of the common hardy varieties for family use, and at least a few vines of the most delicious eating varieties.

BLACK.

Concord—The oldest standby; a black grape of large size and excellent quality; the most reliable and productive.

Ives' Seedling—Medium size bunch and berry; early, hardy, productive; one of the best for market.

Moor's Early—A seedling of Concord, which it resembles.

Worden—Is of the Concord type, but earlier, larger; fine quality, very hardy.

Wilder—Large, tender, sprightly, sweet.

Campbell's Early—New. A delicious large black grape; very hardy and prolific. Ripens early but hangs on vine weeks after ripening without damage.

Eaton—Black, very large bunch and berry; blue bloom, showy and attractive. Pulp tender, separating freely from the seeds.

Red or Amber.

Delaware—Rather small, but very juicy, without hard pulp, exceedingly sweet, spicy and delicious.

Wyoming Red—Hardy and robust, similar to Delaware, but larger and earlier, very beautiful, good market variety.

Woodruff—Of iron clad hardness. Fruit large, attractive, sweet. Desirable as a market variety.

Vergennes—Berries large, light amber; rich and delicious. It is an excellent late keeper.

Norton's Virginia—Berries small, deep purple; flesh tender, brisk flavor; very productive, ripens late; valuable where other rot; makes red wine.

Lindley—Red; bunch medium; berry large and of excellent quality; a good keeper.

White.

Niagara—Very hardy, strong grower; bunches large, compact; berries large, greenish white, ambered in the sun, does not crack; quality good, melting, sweet.

Green Mountain—Extra Early, skin thin, pulp tender and sweet, quality superb. Bunch and berry medium. Vine hardy, vigorous and productive.

(Moore's) **D'amond**—Vine a vigorous grower; prolific bearer. Bunches large, compact; berries large, greenish white with rich yellow tinge. Pulp tender, juicy, rich, sweet. Ripens two weeks before Concord.

GOOSEBERRIES.

Houghton—The most reliable and productive, size medium, pale red, very good.

Downing—Large, pale green, splendid quality, grows and bears well.

Red Jacket—A fine, large, new variety, fruit said to be equal to the best English kinds. It grows and bears well and is free from mildew.

Note—English varieties cannot be successfully grown here on account of the mildew, therefore I do not list them.

CURRENTS.

Cherry—Berries sometimes more than half an inch in diameter; plant vigorous and productive when grown on good soils and well cultivated.

Fay's Prolific—The leading market variety. Extra large stems and berries; uniform in size, easily picked; exceedingly productive. No variety ever made as quick a jump into popular favor.

Red Dutch—Medium size berry; good, very productive.

Victoria—Large, bright red, bunches long, berries medium, quality excellent, ripens late.

White Grape—Very large, yellowish white, sweet or very mild acid; excellent quality and valuable for the table. Productive.

Pomona—Beautiful clear bright red; few and small seeds; one of the sweetest and best in quality; holds an unparalleled record for actual acreage yield; \$450 per acre; but one failure in eighteen years.

BLACKBERRIES.

Plant in rich ground, rows 6 feet wide, 3 feet in row. If you want blackberries now, you must grow them.

Early Harvest—When well cared for the immense quantities of berries this

will produce is astonishing. Berries bright glossy black, sweet, rich, mulberry flavor.

Wilson—A magnificent large beautiful berry; sweet excellent flavor. Strong grower, very productive.

DEWBERRIES.

Lucretia—The largest, blackest and sweetest of berries. Should be mulched or tied up to stakes like grape vines.

RASPBERRIES.

Are easily grown on any good land; an old potato patch is just right.

Kansas Black—Strong and vigorous, stands extremes of drought and cold, and bears immense crops. Ripens early, good size, jet black, handsome appearance, best quality; praised by everyone who plants it.

Miller Red—Stout, healthy, vigorous, canes not tall but stocky, well adapted to carry their immense loads of berries. Berries large, bright red, small core, rich fruity flavor, ripens with the earliest.

STRAWBERRIES.

To praise the strawberry would be to gild refined gold, or paint the lily. Therefore we will say at once that we have our usual large supply of fine **pedigree plants** of the most choice varieties, both new and old, and will take pleasure in furnishing them to our customers at very moderate prices. Varieties marked P (Pistilate) have imperfect flowers and will not bear, unless some variety marked B (Bisexual, both sexes) is planted near them to furnish pollen for their flowers. When this is done the Pistilates are the heaviest fruiters.

Warfield (P)—The best and most reliable of all for home or market; deep blood red to center; always smooth, very productive; when properly canned, it holds its color and flavor equal to the cherry.

Michel's Early (B)—The old stand-by first early berry. This is a good polenizer for Warfield and they will both do well on moderately fertile soil and with ordinary care.

Crescent (P)—A fine old berry, wonderfully prolific. Ours have been kept up to original vigor and productiveness.

Clyde (B)—An enormous bearer of good early variety, but needs rich soil and good cultivation to do its best.

Golden Queen (P)—A large fancy berry, does well in most places.

Earliest (B)—It is the earliest and a good berry.

Lady Thompson (B)—Large healthy foliage; very productive of large light colored berries.

Splendid (B)—Good plant maker; productive; fruit large, round, deep red. A good polenizer for other varieties.

Bubach (P)—The old time big berry and still popular. Clean heavy foliage. Mid-season.

Excelsior (B)—A fine early berry that is rapidly taking a front place. Most productive, early sort; bright red

berries; good flavor; clean vigorous foliage; great plant maker.

Gandy (B)—The latest berry and very desirable on that account. fairly productive; bears well year after year.

Haverland (P)—Very productive; beautiful, light red berries, delightful flavor before too ripe.

Johnson's Early (B)—Michel's Early type, new with us but well recommended.

Lovett (B)—Thrifty clean foliage, large, deep red berries, very productive, splendid polenizer.

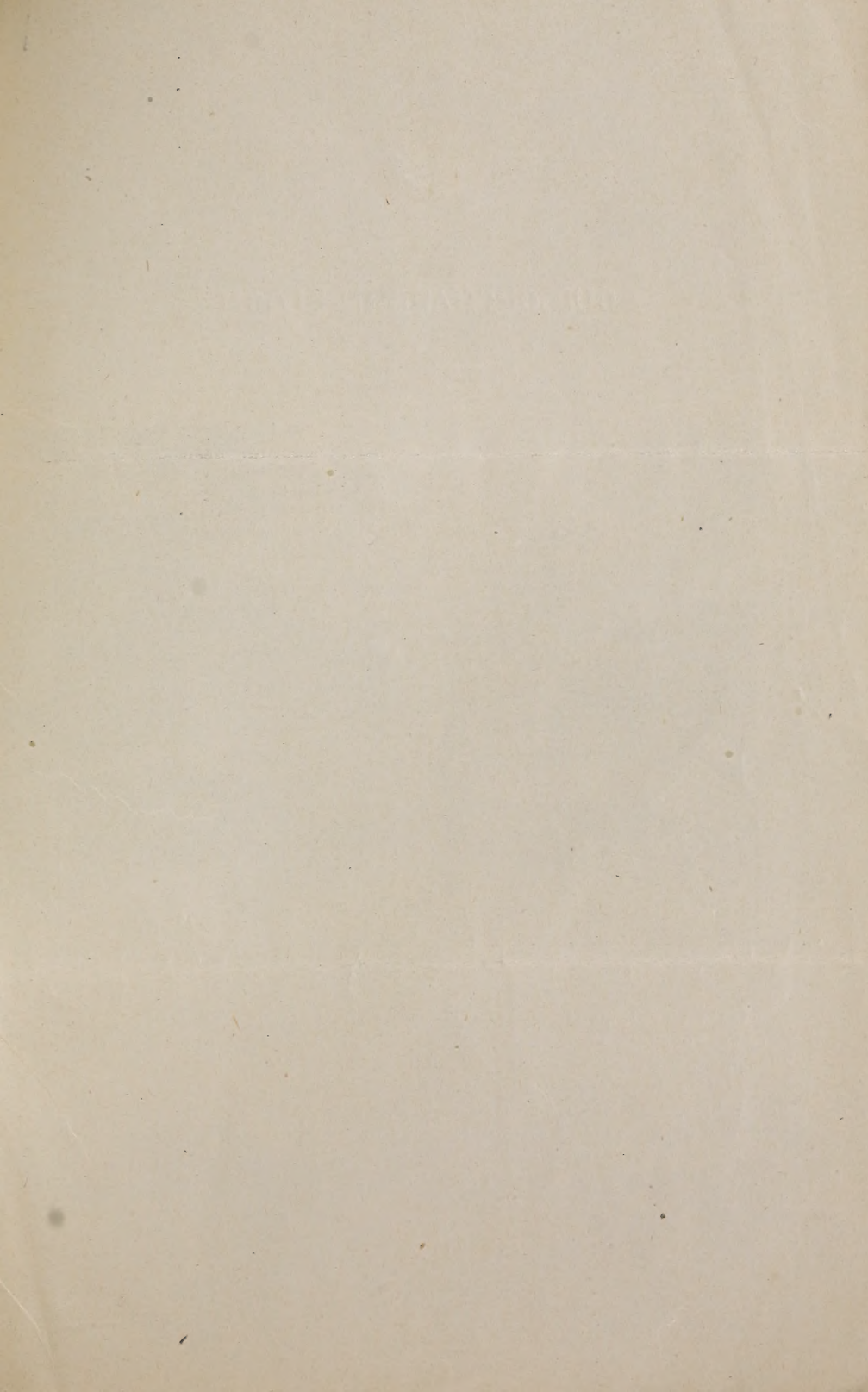
Meek's Early (B)—Very rank clean foliage, beautiful deep red berries, very early, moderately productive.

Parker Earle (B)—Makes few plants, sets full of berries, good color, fine flavor. Must have rich soil and thorough cultivation to mature berries well.

Marshall (B)—The biggest berry grown; wild strawberry flavor; immense foliage.

Quite a number of varieties have been tried and found wanting and others are now in our experimental patch, some of which we hope will prove worthy.





OUR ORCHARD IN BLOOM.



[FROM PHOTOGRAPH.]

Is there anything sweeter in this world than the scent of apple blossoms? Was not your father's or perhaps your grandfather's old orchard, when in full bloom, the sweet elysium of your childhood; and do not the most fragrant memories of life's springtime still linger about it? The modern commercial orchard may be somewhat lacking in picturesque variety in size and shape of trees and irregularity of arrangement; but its long straight rows, of even size, well kept trees, are pleasing to the money-making facilities of the modern man, and the gentle breezes that float across the orchard are just as fragrant as those of yore.